

1/9

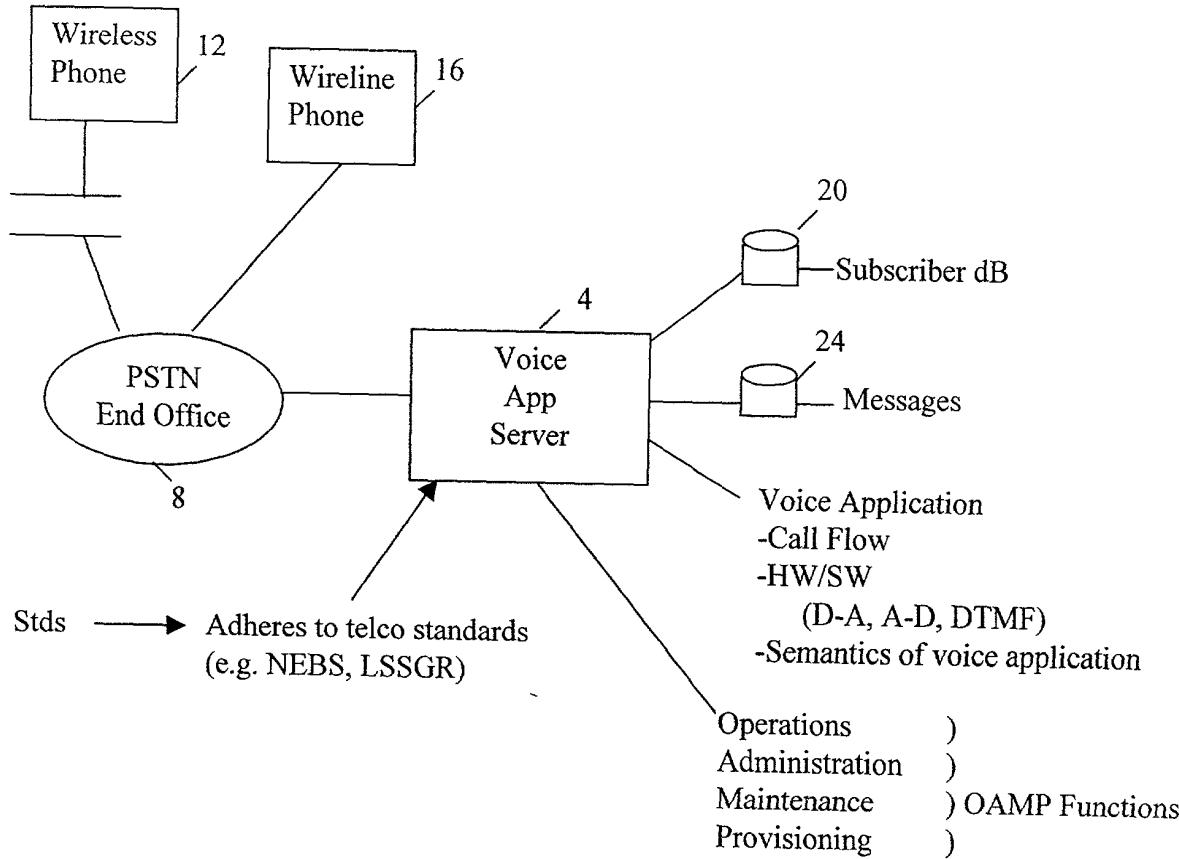


Fig. 1

(Prior Art)

2/9

100'

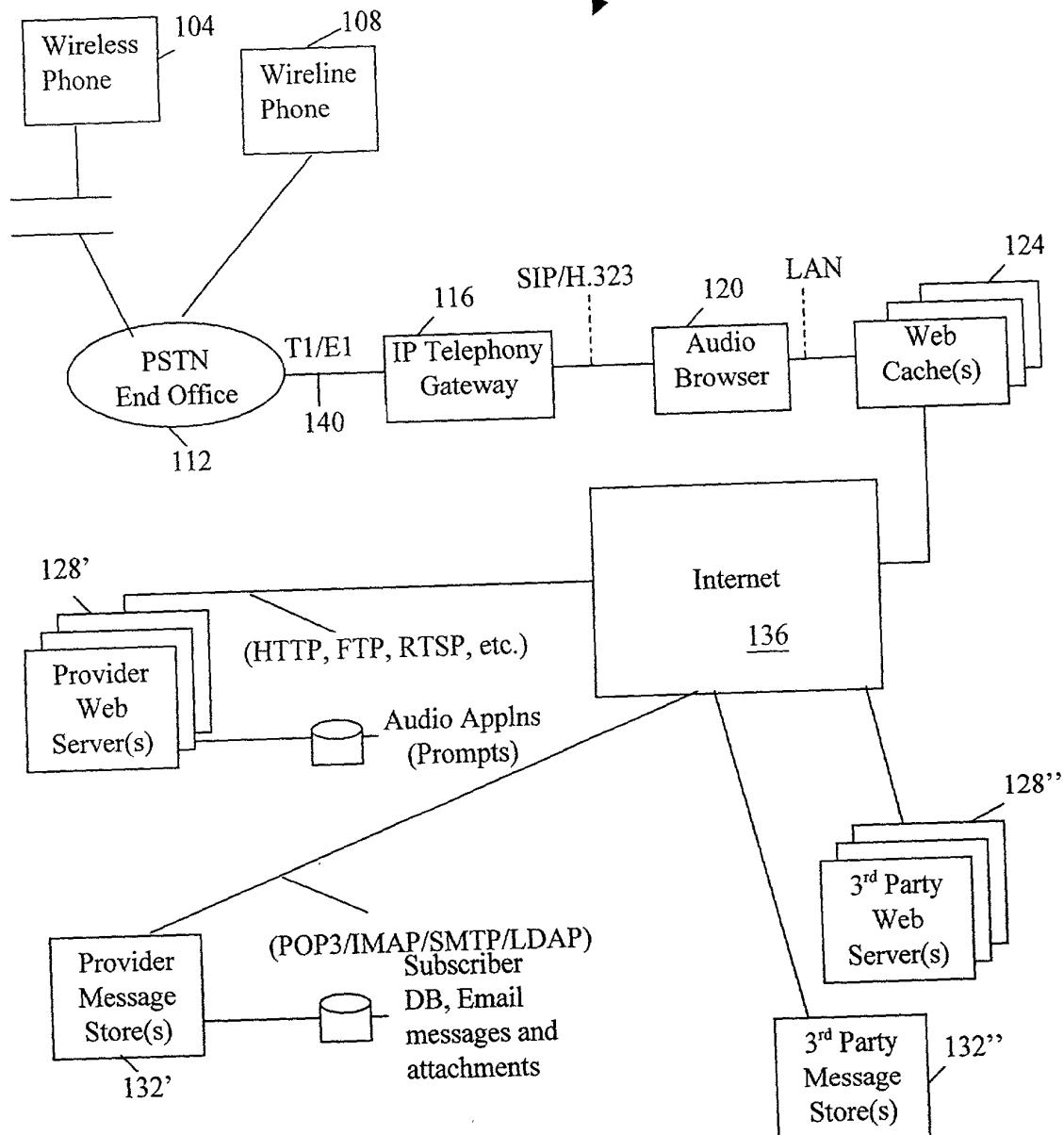


Fig. 2

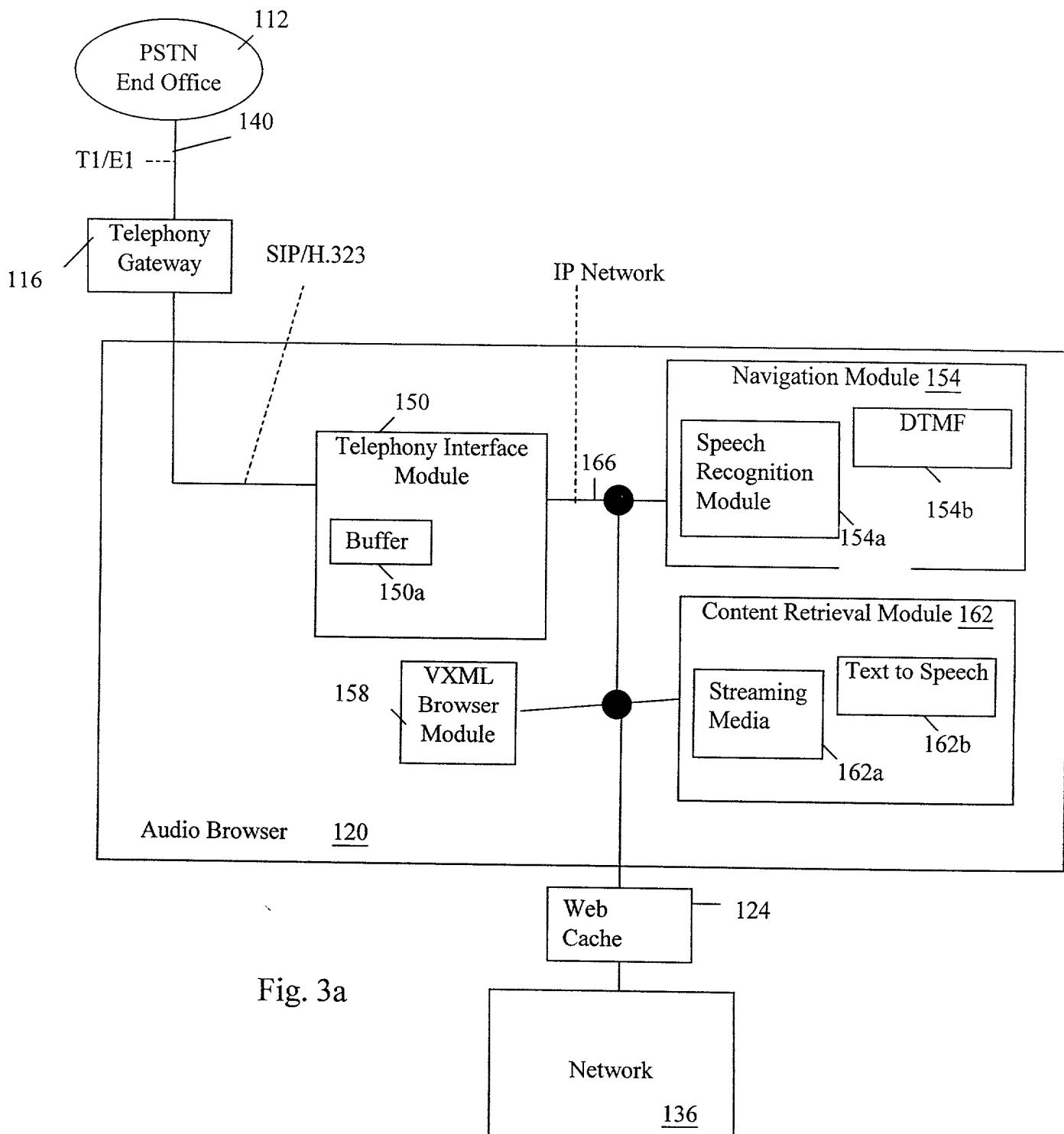


Fig. 3a

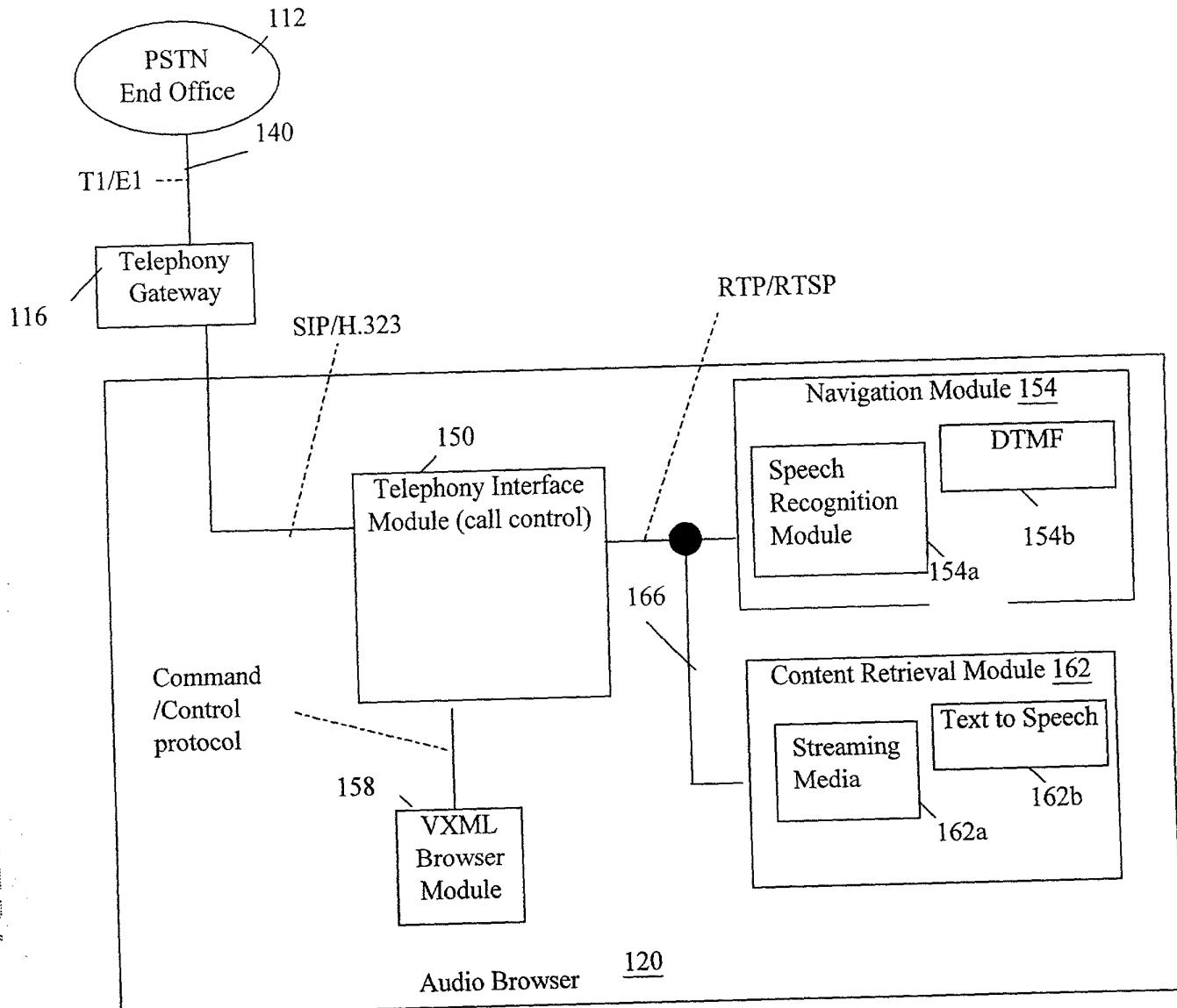


Fig. 3b

5/9

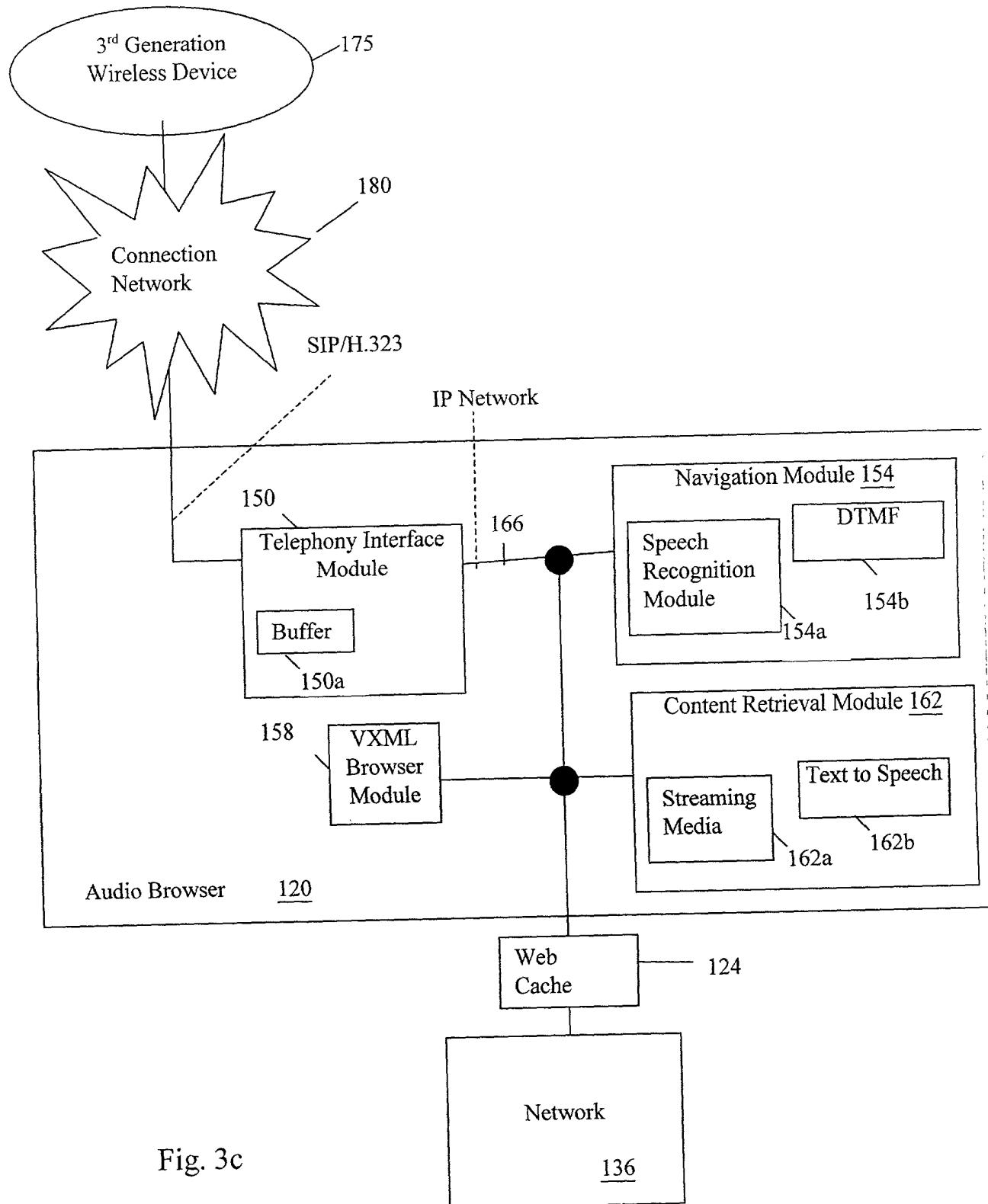
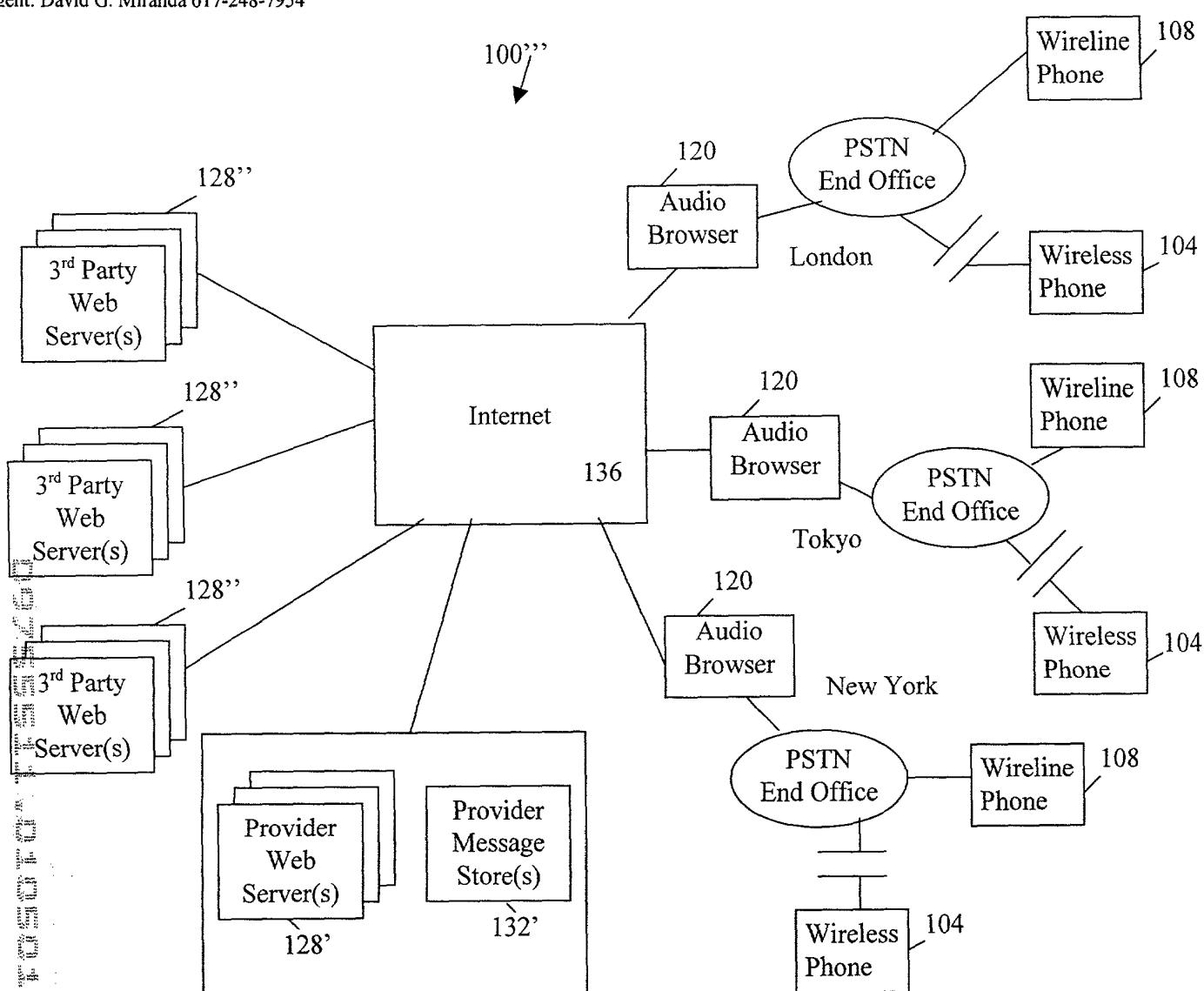


Fig. 3c

6/9



Provider Operating Centers  
Boston, Washington, D.C.

Fig. 3d

RECEIVED  
U.S. PATENT AND TRADEMARK OFFICE  
JULY 10 2002

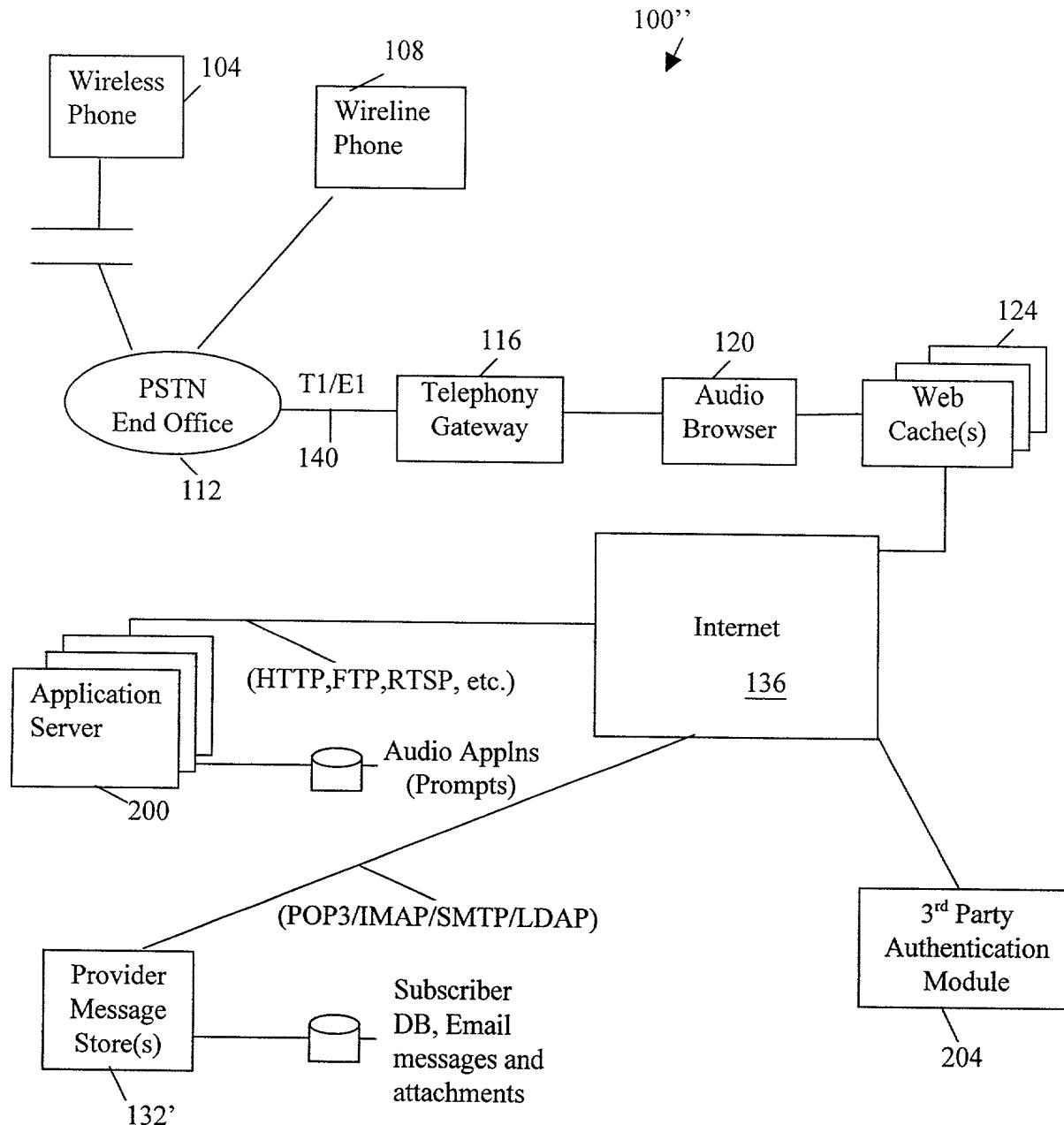


Fig. 4

8/9

RECEIVED  
U.S. PATENT AND TRADEMARK OFFICE  
JULY 10 2002  
EX-20020710-100

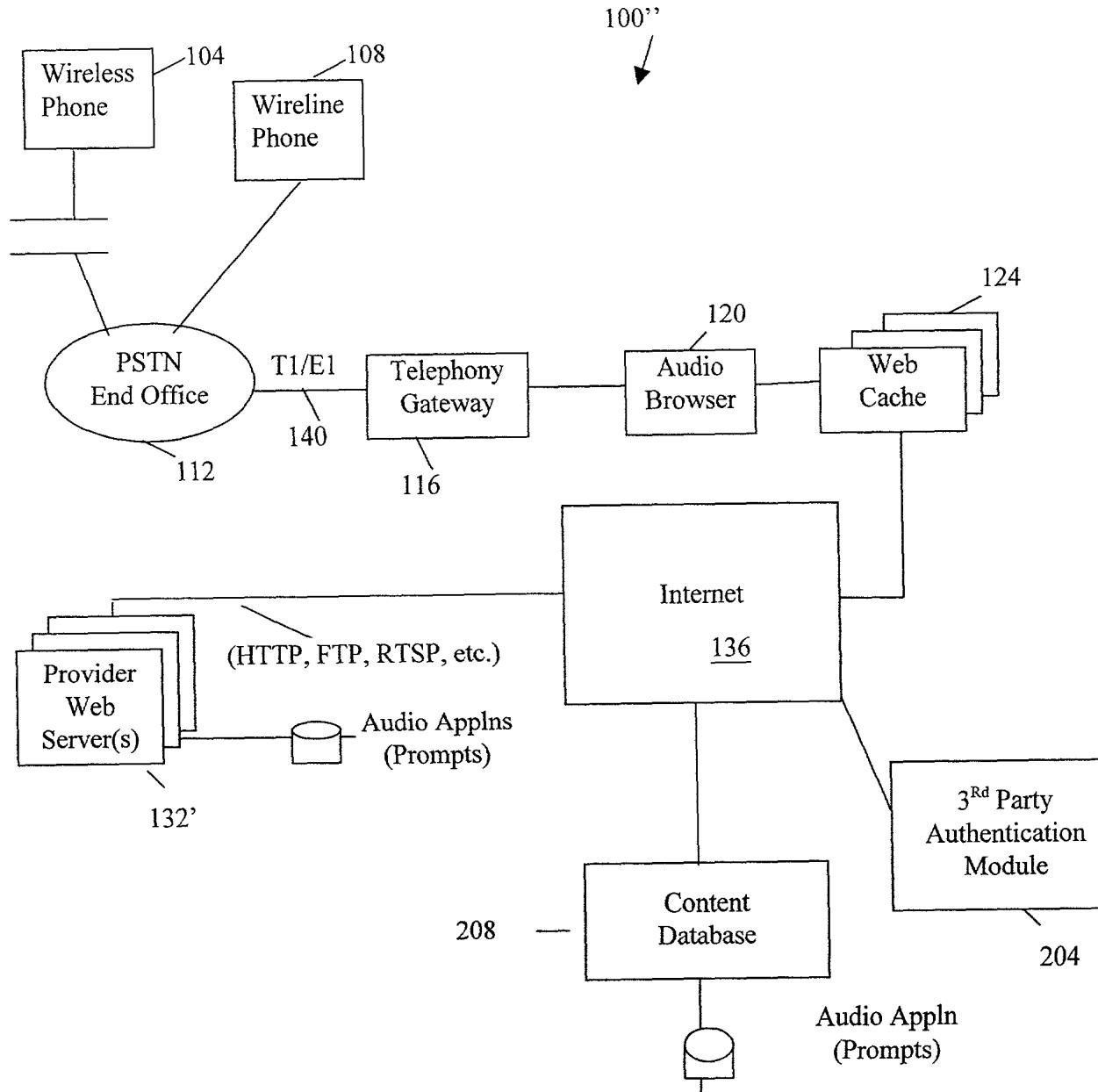


Fig. 5

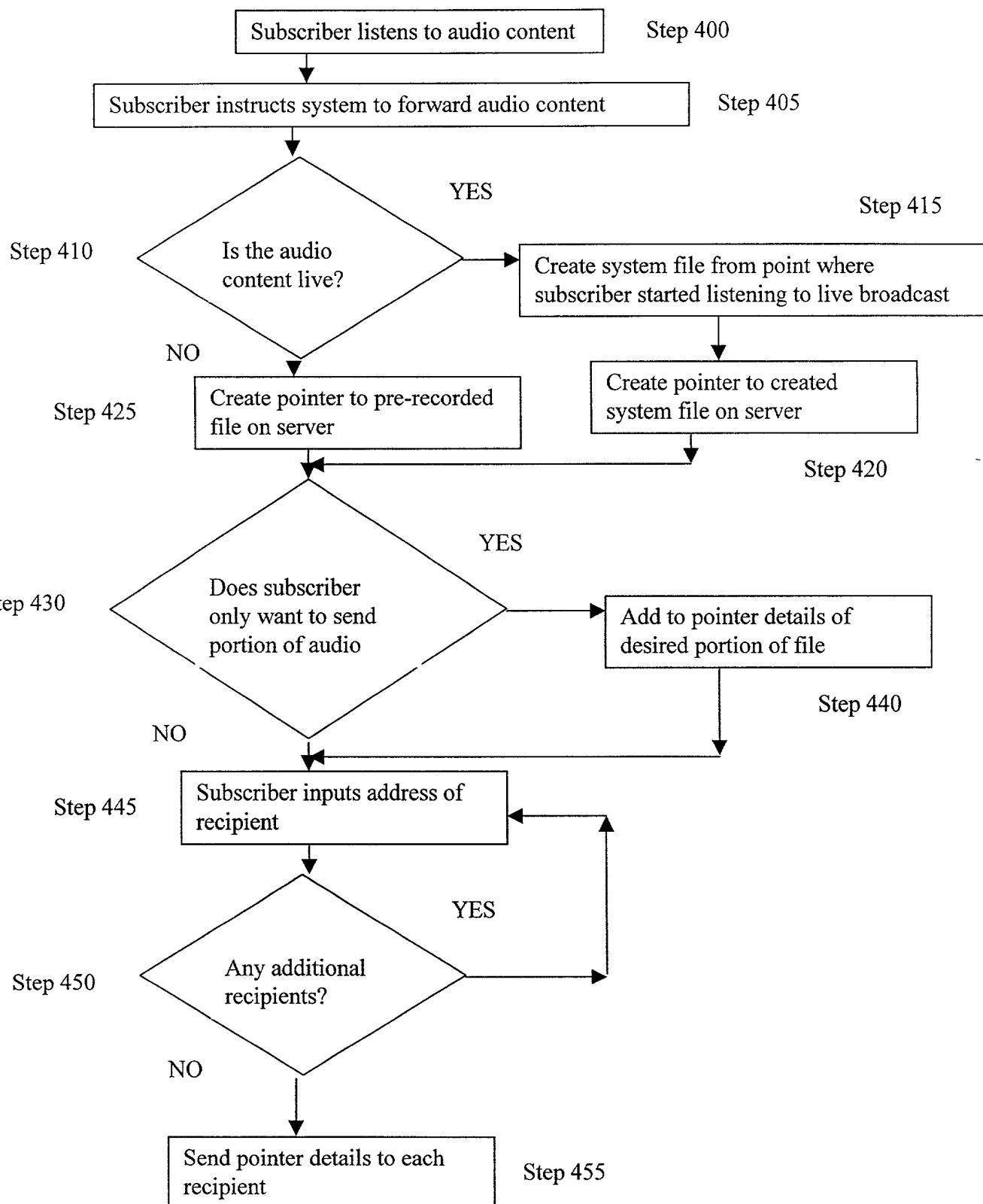


Fig. 6